Table 28a. Standard errors on reasons for changing employer and/or job since 1997 for doctoral scientists and engineers, by field of doctorate: 1999

September 2002

	Field of doctorate							
Reasons	All fields	Computer and mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social sciences	Psychology	Engineering
Total changing employer and/or job (number)	1,503.9	343.5	677.4	243.0	658.0	553.3	501.1	628.1
				– Percent –				
Pay or promotion opportunities	0.7	2.4	1.3	3.5	1.4	2.1	1.8	1.4
Working conditions	0.6	2.1	1.1	3.4	1.3	1.9	1.9	1.3
Job location	0.6	2.4	1.2	3.0	1.3	1.8	1.5	1.2
Change in career	0.6	2.2	1.3	3.0	1.5	2.0	1.7	1.4
Family-related reasons	0.4	S	0.9	S	1.0	1.4	1.6	0.9
School-related reasons	0.3	1.8	0.8	S	0.8	1.1	1.1	0.9
Laid off/job terminated	0.5	2.2	1.0	S	1.2	1.5	1.5	1.2
Retired	0.3	S	S	S	0.7	S	S	0.8
Other reason	0.3	S	0.5	S	0.7	1.1	S	0.6

**KEY:** S = Suppressed due to too few cases in the estimate (fewer than 1,000 weighted cases).

NOTES: Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering

research doctorate from an U.S. institutions and resided in U.S. as of April 1999.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1999 Survey of Doctorate Recipients.